

Applicant: Hoogland, Hendrik Antonius
Serial No: Unassigned
Our Docket: 294-121 PCT/US
Page 6

41. (Amended) A mold according to claim 39, wherein the or each engaging part is arranged for engagement of or behind an undercut in the product.

42. (Amended) A mold according to claim 39, wherein the or each respective bounding part is mounted in guide means which upon movement in the ejection direction take care of the release of the product from the engaging parts near the end of the movement.

44. (Amended) An injection molded product, in particular according to claim 43, wherein the product is at least largely transparent and has been demolded from a mold according to claim 39.

REMARKS

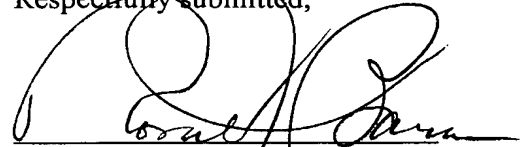
In order to place the present application in condition for examination in the U.S. Patent Office, Applicant has amended the Claims to conform to U.S. practice. No new subject matter has been introduced as a result of this Amendment. As a result of the present Amendment, Claims 1-44 remain in the application for purpose of prosecution.

As a result of this Amendment no additional fees should be assessed as a result of filing multiple dependent claims. Therefore, since new matter has not been introduced as a result of this Amendment, entry hereof and examination and favorable consideration are

Applicant: Hoogland, Hendrik Antonius
Serial No: Unassigned
Our Docket: 294-121 PCT/US
Page 7

respectfully requested. Any questions regarding this matter should be directed to the undersigned.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Ronald J. Baron', written over a horizontal line.

Ronald J. Baron
Registration No: 29,281
Attorney for Applicant

HOFFMANN & BARON, LLP
6900 Jericho Turnpike
Syosset, New York 11791
(516) 822-3550
RJB/jmn

Applicant: Hoogland, Hendrik Antonius
Serial No: Unassigned
Our Docket: 294-121 PCT/US
Page 8

VERSION OF AMENDMENT WITH MARKS
TO SHOW CHANGES MADE

IN THE CLAIMS:

Please amend Claims 3, 5-7, 9, 10, 13, 14, 16-18, 23-25, 30, 32-38, 41, 42 and 44, to read as follows:

3. (Amended) A method according to claim 1 [or 2], wherein the enclosed, label-forming part is taken hold of using vacuum means provided in, at least on, the retaining element.

5. (Amended) A method according to claim 1 [any one of the preceding claims], wherein the label-forming part is taken hold of using static charge of the retaining element and/or the label forming part.

6. (Amended) A method according to claim 1 [any one of the preceding claims], wherein the label-forming part is taken hold of using adhesion between the label-forming part and the retaining element.

7. (Amended) A method according to claim 1 [any one of the preceding claims], wherein the label-forming part is taken hold of prior to its being cut loose.

Applicant: Hoogland, Hendrik Antonius
Serial No: Unassigned
Our Docket: 294-121 PCT/US
Page 9

9. (Amended) A method according to claim 7 [or 8], wherein the label-forming part, prior to being cut loose, is taken hold of by the retaining element.

10. (Amended) A method according to claim 1 [any one of the preceding claims], wherein the label is transferred from the retaining element to an insertion device for placement of the label in a mold, with the label being taken over by the insertion device in approximately the same position.

13. (Amended) A method according to claim 11 [or 12], wherein on the carrier a first blanking plate surrounding or forming the blanking opening is secured, while on the blanking punch a complementary second blanking plate is secured.

14. (Amended) A method according to claim 1 [any one of the preceding claims], wherein the film web is printed, prior to the formation of the labels.

16. (Amended) A method according to claim 1 [any one of the preceding claims], wherein the label, at the least the label-forming part, is slightly stretched, at least on the retaining element, preferably during or immediately prior to the label-forming part being taken hold of by the retaining element.

17. (Amended) A method for placing a label in a mold for in-mold labeling injection molded products, wherein the or each label to be placed is manufactured with a method according to claim 1 [any one of the preceding claims], and subsequently is arranged

Applicant: Hoogland, Hendrik Antonius
Serial No: Unassigned
Our Docket: 294-121 PCT/US
Page 10

in the mold against at least one wall portion and is secured against it, preferably through reduced pressure, adhesion or static charge.

18. (Amended) A method according to claim 1 [any one of the preceding claims], wherein labels are manufactured from a film web having a thickness of less than 30 micrometers, more particularly less than 20 micrometers, and preferably less than 15 micrometers.

23. (Amended) A method according to claim 21 [any one of claims 21 or 22], wherein using the removal device at least one insert is placed in, at least on the closing part of the mold, preferably approximately simultaneously with the engagement of the product.

24. (Amended) A method according to claim 20 [any one of claims 20-23], wherein the or each product in the respective cavity is engaged with the engaging means in openings, at least cavities in a longitudinal wall of the product, the or each said movable bounding part further comprising means which engage on the side of the product located rearwards in the ejection direction, for obtaining an improved pressure distribution.

25. (Amended) A method according to claim 20 [any one of claims 20-24], wherein the product is injection molded with at least one hinge, while on opposite sides of the at least one hinge at least one and preferably at least two engaging means are provided.

Applicant: Hoogland, Hendrik Antonius
Serial No: Unassigned
Our Docket: 294-121 PCT/US
Page 11

30. (Amended) An apparatus according to claim 26 [any one of claims 26-29], wherein the blanking opening is formed, at least surrounded, by a first blanking plate, while the blanking punch is provided with a second, complementary blanking plate, the blanking plates being exchangeable with other first and/or blanking plates.

32. (Amended) An apparatus according to claim 26 [any one of claims 26-31], wherein the carrier is arranged for taking up substantially the complete blanking forces.

33. (Amended) An apparatus according to claim 26 [any one of claims 26-32], wherein the pickup means comprise vacuum means at least adjacent a circumferential edge of a surface of the retaining means which during use is moved against the film web, preferably distributed over substantially the entire said surface.

34. (Amended) An apparatus according to claim 26 [any one of claims 26 or 33], wherein the retaining means comprise a surface which is held against the label during use, and the label is slightly stretched over said surface during use, while the cutting means are arranged for cutting loose the label along the outer contour of said surface.

35. (Amended) An apparatus according to claim 26 [any one of claims 26-34], wherein the cutting means comprise a blanking punch or cutting tool.

36. (Amended) An apparatus according to claim 26 [any one of claims 26-35], wherein the retaining means are arranged for directly placing the or each label in a mold.

Applicant: Hoogland, Hendrik Antonius
Serial No: Unassigned
Our Docket: 294-121 PCT/US
Page 12

37. (Amended) An apparatus according to claim 26 [any one of claims 26-36], wherein an insertion device is provided, arranged for taking over from the retaining means a label picked up therewith, such that tit can be transferred with the aid of the insertion device into an opened mold.

38. (Amended) An apparatus according to claim 26 [any one of claims 26-38], wherein at least the insertion device is provided with a surface for taking over the label, which surface is of a smooth finish, while holding means are provided for taking hold of and holding the label in a slightly stretched condition, which holding means are so designed that they fix the label at some distance from said surface, while in a condition wherein no label is being held they are disposed substantially flush with said surface

41. (Amended) A mold according to claim 39 [or 40], wherein the or each engaging part is arranged for engagement of or behind an undercut in the product.

42. (Amended) A mold according to claim 39 [any one of claims 39-41], wherein the or each respective bounding part is mounted in guide means which upon movement in the ejection direction take care of the release of the product from the engaging parts near the end of the movement.

44. (Amended) An injection molded product, in particular according to claim 43, wherein the product is at least largely transparent and has been demolded from a mold according to claim 39 [any one of claims 39-42].